

In re Appln. No. 09/856,298

B1  
SubC15  
which comprises culturing cells transformed with the nucleotide sequence according to claim 2, and collecting hBSSP4 produced.

B2  
59(Amended). The process according to claim 57, wherein the cells are *E. coli* cells, animal cells or insect cells.

SubC16  
B3  
64(Amended). An antibody against the protein according to claim 1 or a fragment thereof.

66(Amended). A process for producing a monoclonal antibody against the protein according to claim 1 or a fragment thereof which comprises administering the protein according to claim 1 or a fragment thereof to a warm-blooded animal other than a human being, selecting the animal whose antibody titer is recognized, collecting its spleen or lymph node, fusing the antibody producing cells contained therein with myeloma cells to prepare a monoclonal antibody producing hybridoma.

B4  
SubC17  
67(Amended). A method for determining the protein according to claim 1 or a fragment thereof in a specimen which is based on immunological binding of an antibody against the protein or a fragment thereof to the protein or a fragment thereof.

68(Amended). A method for determining hBSSP4 or a fragment thereof in a specimen which comprises reacting a monoclonal antibody or a polyclonal antibody against the protein according to claim 1 or a fragment thereof and a labeled antibody with hBSSP4 or a fragment thereof in the specimen to detect a sandwich complex produced.

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SubC17  
B4

69 (Amended). A method for determining hBSP4 or a fragment thereof in a specimen which comprises reacting a monoclonal antibody or a polyclonal antibody against the protein according to claim 1 or a fragment thereof with labeled hBBSP4 and hBSP4 or a fragment thereof in the specimen competitively to detect an amount of hBSP4 or a fragment thereof in the specimen based on an amount of the labeled hBBSP4 reacted with the antibody.

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70 (Amended). The method according to claim 67, wherein the specimen is a body fluid.

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SubC18

71 (Amended). A diagnostic marker for diseases in tissues comprising the protein according to claim 1.

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